

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/013931 A1

(51) International Patent Classification²:

A61K 7/48

(21) International Application Number:

PCT/EP2004/051379

(22) International Filing Date: 7 July 2004 (07.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03405542.6

16 July 2003 (16.07.2003) EP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CI, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GR, GI, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PI, PL, PT, RO, RU, SC, SD, SE, SG, SK, SI, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

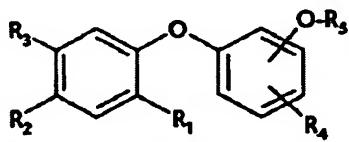
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

A1

(54) Title: USE OF HALOGENATED HYDROXYDIPHENYL ETHER COMPOUNDS FOR THE TREATMENT OF THE SKIN



(I)

(57) Abstract: The use of hydroxdiphenyl ether compounds of formula (I), wherein R₁, R₂ and R₃ are each independently of the others hydrogen; hydroxy; C₁-C₂₀alkyl; hydroxy-substituted C₁-C₂₀alkyl; C₃-C₆cycloalkyl; C₁-C₂₀alkoxy; C₁-C₆alkylcarbonyl; phenyl; or phenyl-C₁-C₃alkyl; R₄ is hydrogen, C₁-C₂₀alkyl; hydroxy-substituted C₁-C₂₀alkyl; C₃-C₆cycloalkyl; hydroxy; formyl; acetyl; allyl; carboxy; carboxy-C₁-C₃alkyl; carboxyallyl; C₂-C₂₀alkenyl; C₁-C₆alkylcarbonyl; C₁-C₃alkylcarbonyl-C₁-C₃alkyl; phenyl; or phenyl-C₁-C₃alkyl; and R₅ is hydrogen; C₁-C₂₀alkoxy; or C₁-C₆alkylcarbonyl; as melanogenesis inhibitors and for lightening the skin.

WO 2005/013931 A1